

Product datasheet for **TP503349**

Asb7 (BC066824) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ankyrin repeat and SOCS box-containing protein 7 (cDNA clone MGC:76586 IMAGE:30087227), complete cds, with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203349 protein sequence Red =Cloning site Green =Tags(s) MIDVPQLSERPSDPTVKDLIGGFTALHYAAMHGRARIARLMLESEYRSDIINAKSNDGWTPLVHAAHYGR DSFVRLLEFKAEDPLSDKGTTPQLAIIRERSSCVKILLDHANIDIQNGFLLRYAVIKSNHSYCRMFL LQRGADTNLGRLEDGQTPLHLSALRDDVLCARMLYNYGADTNTRNYEGQTPLAVSISIGSSRPCLDFLQ DVTRQPRTLQDLCRIRQCIGLQNLKLLDELPIAKVMKDYLKHKFDDI TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	29.3 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Locus ID:	117589
UniProt ID:	<u>Q91ZU0</u>
RefSeq Size:	4503


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Cytogenetics:	7 C
RefSeq ORF:	777
Synonyms:	AI449039; Asb-7; D030055C23Rik
Summary:	Probable substrate-recognition component of a SCF-like ECS (Elongin-Cullin-SOCS-box protein) E3 ubiquitin-protein ligase complex which mediates the ubiquitination and subsequent proteasomal degradation of target proteins.[UniProtKB/Swiss-Prot Function]